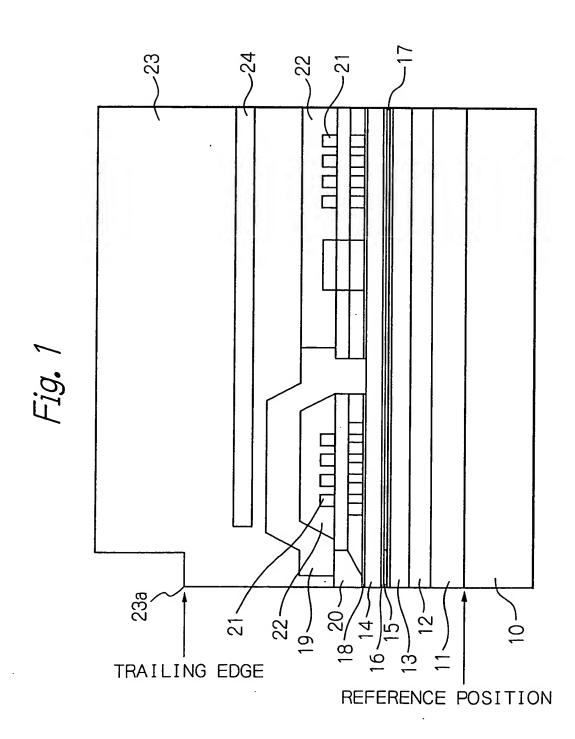
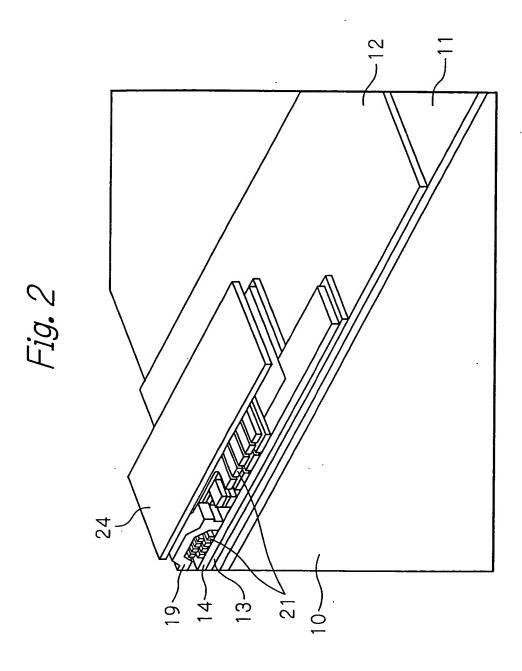
APPLN. FILING DATE: DECEMBER 16, 2003 TITLE: FLYING TYPE THIN-FILM MAGNETIC HEAD

INVENTOR(S): NORIKAZU OTA APPLICATION SERIAL NO: 033211-041 SHEET 1 of 8



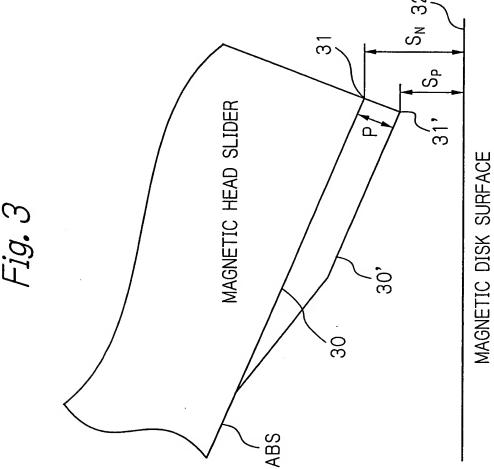
APPLN. FILING DATE: DECEMBER 16, 2003
TITLE: FLYING TYPE THIN-FILM MAGNETIC HEAD
INVENTOR(S): NORIKAZU OTA

APPLICATION SERIAL NO: 033211-041 SHEET 2 f 8



APPLN. FILING DATE: DECEMBER 16, 2003
TITLE: FLYING TYPE THIN-FILM MAGNETIC HEAD
INVENTOR(S): NORIKAZU OTA
APPLICATION SERIAL NO: 033211-041
SHIP

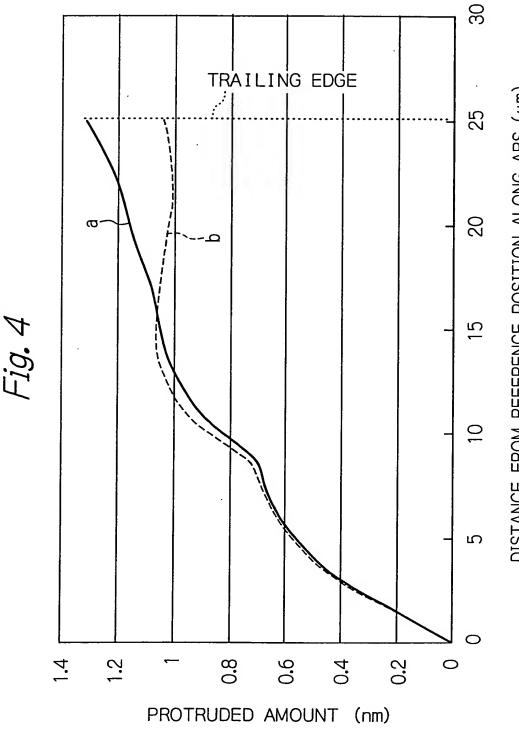
SHEET 3 of 8



APPLN. FILING DATE: DECEMBER 16, 2003 TITLE: FLYING TYPE THIN-FILM MAGNETIC HEAD

INVENTOR(S): NORIKAZU OTA

APPLICATION SERIAL NO: 033211-041 SHEET 4 of 8



DISTANCE FROM REFERENCE POSITION ALONG ABS (μm)

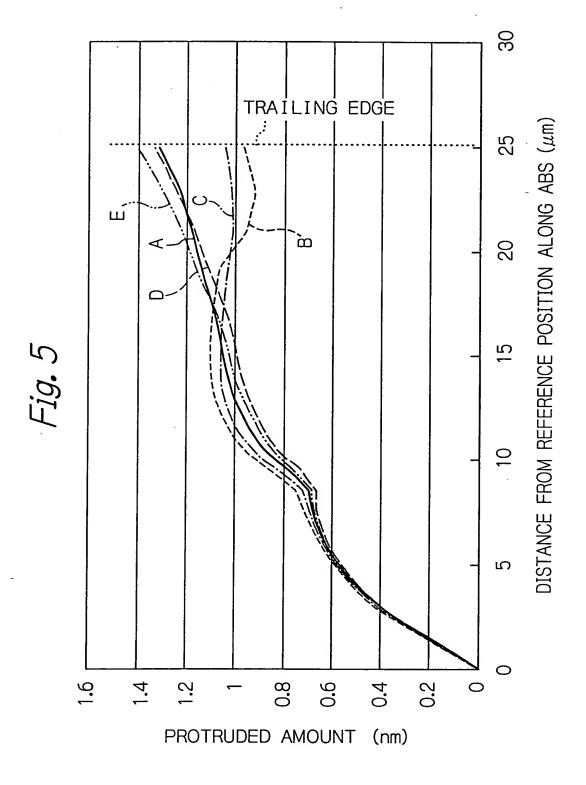
APPLN. FILING DATE: DECEMBER 16, 2003 **TITLE:** FLYING TYPE THIN-FILM MAGNETIC HEAD

INVENTOR(S): NORIKAZU OTA

1 100 .

APPLICATION SERIAL NO: 033211-041

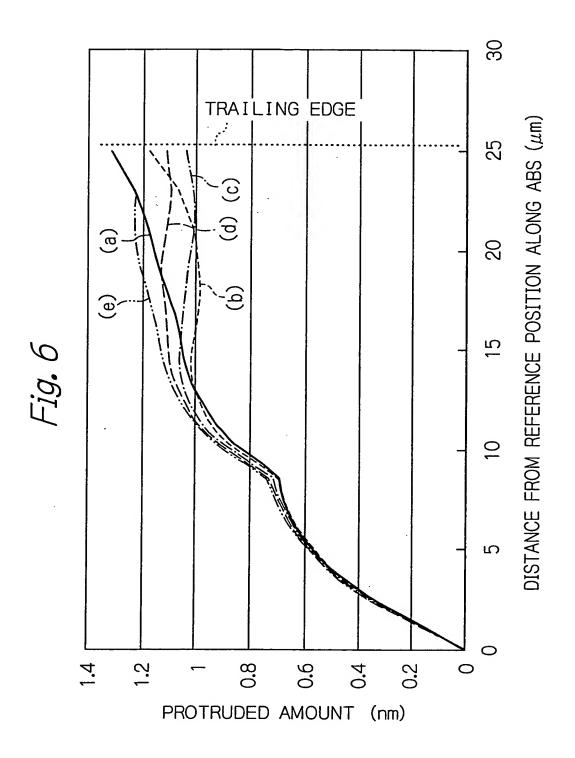
SHEET 5 of 8



APPLN. FILING DATE: DECEMBER 16, 2003 TITLE: FLYING TYPE THIN-FILM MAGNETIC HEAD

INVENTOR(S): NORIKAZU OTA

APPLICATION SERIAL NO: 033211-041 SHEET 6 of 8

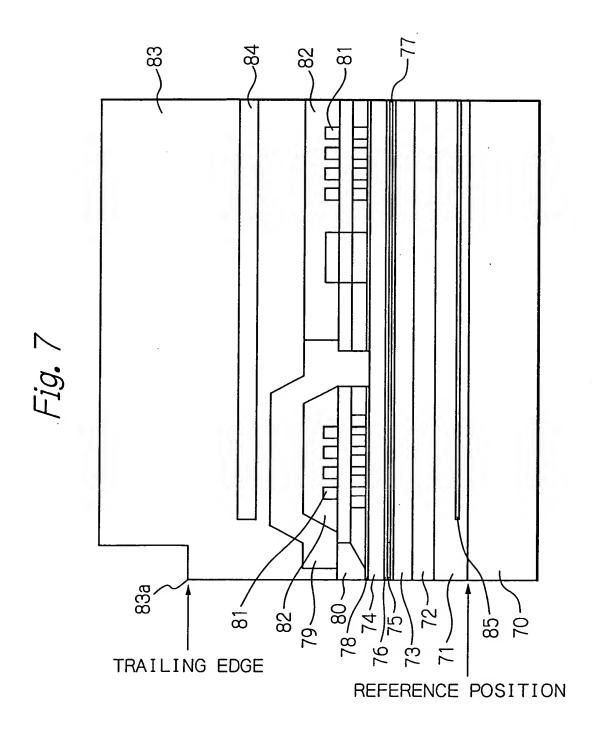


APPLN. FILING DATE: DECEMBER 16, 2003
TITLE: FLYING TYPE THIN-FILM MAGNETIC HEAD

INVENTOR(S): NORIKAZU OTA

" andres" .

APPLICATION SERIAL NO: 033211-041 SHEET 7 of 8



APPLN. FILING DATE: DECEMBER 16, 2003 TITLE: FLYING TYPE THIN-FILM MAGNETIC HEAD

INVENTOR(S): NORIKAZU OTA

SHEET 8 of 8 **APPLICATION SERIAL NO: 033211-041**

